3-42.25

1965

1013480 PROVISIONAL SPECIFICATION
1 SHEET *This drawing is a reproduction of the Original on a reduced scale*

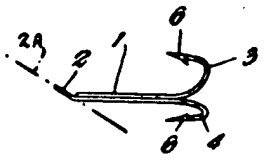

FIG.1

FIG.3

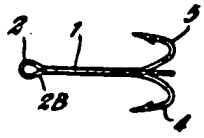

FIG.2

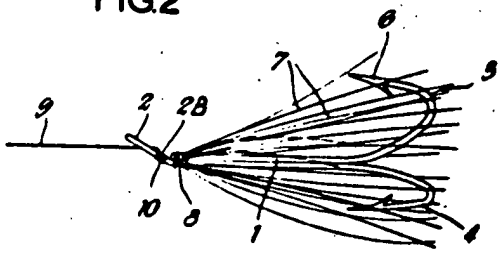

FIG.4

1,013,480

PATENT SPECIFICATION

DRAWINGS ATTACHED

1,013,480

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COMPLETE SPECIFICATION

Improvements in or relating to Fish Hooks

We, ESMOND DRURY LIMITED, a British Company, of 3A, Cornhill, Spilsby, Lincolnshire, do hereby declare the invention, for which we pray that a patent may be granted to us, and the method by which it is to be performed, to be particularly described in and by the following statement:—

This invention relates to fish hooks of the kind having a straight shank, a single eye which is at one end of the shank and three arcuate prongs extending laterally from the opposite end of the shank, the prongs being spaced at equiangular intervals around the axis of the shank and each having its free end pointed and directed towards the eye, there being a barb adjacent each free end.

According to the present invention, there is provided a fish hook of the kind referred to, wherein the eye lies in a plane transverse to the axis of the shank of the hook.

For a better understanding of the present invention and to show how the same may be carried into effect reference will now be made, by way of example, to the drawing accompanying the Provisional Specification, in which:—

Figure 1 is a side elevation of a fish hook.

Figure 2 is a plan view of the hook of Figure 1,

Figure 3 is an end view of the hook of Figure 1, and

Figure 4 is, to an enlarged scale, a side view of the hook of Figure 1 with a length of nylon and a fly attached thereto.

The hook has a straight shank 1 with an eye 2, which is the only eye of the hook, at one end and three prongs 3, 4 and 5 extending laterally from its other end, the free end of each prong being pointed and there being a barb 6 adjacent the free end. The prongs 3, 4 and 5 are approximately semi-circular in shape and are arranged in planes passing through the axis of the shank 1 and spaced 120° from each other around this axis. The pointed ends of the prongs 3, 4 and 5 are directed towards the eye 2.

[*Price 4s. 6d.*]

The hook is made from two pieces of wire. The first piece of wire constitutes the prong 3 and part of the shank 1, the piece extending from the free end of the prong 3 to adjacent the eye 2. The second piece of wire forms the remainder of the hook and extends from the free end of the prong 4 along the shank 1 to said one end thereof where it is doubled back on itself to form the eye 2, this piece of wire then returning along the shank 1 and forming the prong 5. The two pieces of wire are brazed or otherwise secured together along the shank 1.

It will be noted from Figure 1 that the eye 2 is not in alignment with the shank 1. The eye 2 extends forwardly and upwardly from the shank 1, the plane 2A of the eye being transverse to the axis of the shank 1.

Figure 4 shows the hook of Figures 1 to 3 to an enlarged scale and ready for fishing. Filamentary material 7 is tied to the shank 1 of the hook, near the eye 2, by thread 8 to form a so-called fly, the filamentary material surrounding the shank 1 and flaring outwardly in the direction towards the prongs 3, 4 and 5. One end of a nylon filament 9 is attached to the hook, the end portion of the filament being tied around the outside of that portion 2B of the eye 2 that is adjacent the shank 1. A knot 10 is formed around the portion 2B and the nylon filament 9 is then passed through the eye to extend forwardly in alignment with the shank 1. The opposite end (not shown) of the nylon filament 9 is secured to a conventional fishing line (not shown).

WHAT WE CLAIM IS:—

1. A fish hook of the kind referred to, wherein the eye lies in a plane transverse to the axis of the shank of the hook.

2. A fish hook as claimed in claim 1, wherein the hook is made of two pieces of wire, the first of these pieces of wire constituting a first of the three prongs and part of the shank, the piece extending from the free end of the first prong to adjacent the eye, and the second of the pieces of wire forming the

remainder of the hook and extending from the free end of a second of the three prongs along the shank to said one end thereof where the piece is doubled back on itself to form the eye, this piece of wire then returning along the shank and forming the third of the three prongs, the two pieces of wire being secured together along the shank.

3. A fish hook as claimed in claim 1 or 2, wherein filamentary material is tied to the hook to form a fly, the material being tied to the shank of the hook near the eye and flaring outwardly in the direction towards the prongs of the hook.

4. A fish hook as claimed in claim 1, 2 or 3, wherein a filament serving for securing the hook to a fishing line is attached to the hook, one end portion of the filament being tied around the outside of a portion of the eye that is adjacent the shank, part of said end portion of the filament being knotted around said portion of the eye and the remainder of said end portion of the filament being passed through the eye so that the filament extends from the hook away from the prongs.

5. A fish hook substantially as hereinbefore described with reference to Figures 1 to 3, with or without the filamentary material shown in Figure 4, of the drawings accompanying the Provisional Specification.

6. A fish hook as claimed in claim 5 having the filament attached thereto as shown in Figure 4.

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